



GUILFORD COUNTY

General Plan Notes

1. Soil erosion control devices must be installed initially after the grading permit is issued and prior to clearing and grubbing. Erosion Control staff will check these devices for proper installation and compliance with the approved plan. A device release is required before the issuance of any commercial building permit.
2. During development of the site, the person financially responsible for the land-disturbing shall install and maintain all temporary and permanent erosion and sediment control measures as required by the approved plan or by any provision of the Guilford County Development Ordinance and applicable town ordinances. Additional devices may be required by the Erosion Control Inspector if necessary.
3. If fill materials are being brought onto this property or if waste materials are taken from this project, this information must be disclosed and shown on the erosion control and grading plan. Borrow areas and dump sites are considered to be part of this plan.
4. Under the Guilford County Soil Erosion and Sedimentation Control Ordinance (and applicable town ordinances); agents, officials, or other qualified persons are authorized to periodically inspect the sites of land-disturbing activities. Obstructing, hampering, or interfering with such inspections carries up to a \$5000 per day civil penalty. The instigation of this civil penalty requires no prior notice.
5. In an effort to minimize erosion and exposure time, easement areas shall not be grubbed or graded until utilities are ready to be installed. Also, the immediate seeding of the disturbed of the disturbed easement areas after utilities are installed will eliminate many problems. Easement areas which cross or are adjacent to watercourses should receive special consideration.
6. No land-disturbing activity shall be permitted in proximity to a lake or natural watercourse unless a buffer zone is provided along the margin of the water body of sufficient width to confine visible siltation within the first 25% of the buffer nearest the land-disturbing activity.
7. Side ditches 2% or steeper shall be rip-rapped; or seeded and stabilized with excelsior matting (or other approved material); or stabilized by any other method approved by the County Soil Erosion Control Inspector.
8. If a permanent pond is used as a sediment control device or is designated as a permanent water quality pond, it must be cleaned of sediment when half full. It must also be cleaned out to design volume; engineering certification of completion submitted and final inspection performed by County staff before the grading permit is finalized.
9. Construction activities disturbing 1 or more acres will be issued an NPDES Stormwater Discharge Permit as required by the Federal Clean Water Act. Section B of this permit requires the financially responsible owner(s) to periodically inspect all sediment and erosion control devices and to keep a record of these inspections. Furthermore, the North Carolina Department of Natural Resources Division of Energy, Mineral, and Land Resources requires the financially responsible owner(s) to self-inspect the site at various phases of development. These phases are outlined on the combined self-monitoring, and inspection form
10. The angle for graded slopes and fills shall be no greater than the angle that can retain vegetation cover or other adequate erosion control devices or structures. The NPDES Permit requires that perimeter slopes, berms, swales, ditches, slopes steeper than 3:1, and areas within High Water Quality (HQW) Zones to be seeded within 7 days. Slopes less than 10 feet in length and all other areas must be seeded within 14 days after final grade is established.
11. The owner(s) is responsible for the long term maintenance of the ground cover on the property. Ground cover must be maintained to a degree that prevents soil erosion and sedimentation at all times.
12. Acceptance and approval of this plan is conditioned upon the property owner(s) compliance with Federal and State water quality laws, regulations, and rules. In addition, local town or County ordinances or rules may also apply to this land-disturbing activity. This approval does not supersede any other permit or approval.
13. No temporary erosion control measure(s) may be removed without approval from the site Erosion Control Inspector. Devices removed without approval of the inspector may result in enforcement actions including devices being replaced to approved plan specifications.